

## **REMARKS**

Applicants reply to the Final Office Action mailed on March 18, 2010 within two months. Claims 1-12 and 14-26 are pending in the application and the Examiner rejects claims 1-12 and 14-26. Applicants add new claim 27. Support for the amendments and new claim may be found in the originally-filed specification, claims, and figures. No new matter is entered with these amendments. Applicants respectfully request reconsideration of this application.

### **Common ownership**

In para. 4 of the Office Action, the Examiner states, "Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made...." Applicants acknowledge this advisement and submit that all inventors were under an obligation, at the time of the inventions, to assign the inventions to the current assignee.

### **Rejections under 35 U.S.C § 103**

The Examiner rejects claims 1-12 and 14-26 under 35 U.S.C. § 103(a), as being unpatentable over Chu et al, U.S. Publication No. 2002/0049853 ("Chu") taken with Konda et al, U.S. Publication No. 2003/0041095 ("Konda"). Applicants respectfully disagree with these rejections, but Applicants present claim amendments in order to clarify the patentable aspects of the claims and to expedite prosecution.

*Chu* generally discloses a file transfer system. In the *Chu* system, "the sender issues a request to the DAD (Digital Asset Distribution) system causing files residing on local or remote computers to be transferred via application and TCP/TP protocols." *Chu*, Abstract. Additionally, the *Chu* system includes the DAD receiving instructions from a first client and sending a notification to a second client.

*Konda* generally discloses a data transformation system. In the *Konda* system, clients initiate requests to transform data from one format to another. *Konda*, Abstract. The *Konda* system also includes transformation servers "adapted to initiate a plurality of the data converters corresponding to the selected intermediate and final data transformations, in order to obtain the data in the second data format.

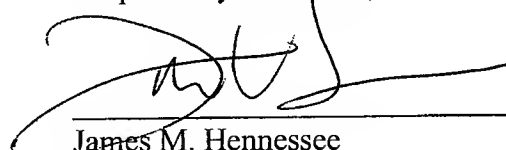
**Significantly, a workflow system that can determine, based upon a multitude of configuration factors and based upon the outcome of a previously executed service, a next service to apply to a file that is being routed, transferred or otherwise manipulated by the system.** *Chu* discloses a simple routing system, but does not disclose such intelligent workflow functionality (see *Chu*, Paras 0062-0063), while *Konda* is limited to transformation functionality. As such, neither *Chu* nor *Konda* disclose or contemplate at least, “determine, based upon the outcome of a first service for a first file, a second service for the first file, said messaging infrastructure component,” as recited in independent claim 1 and as similarly recited in independent claims 12 and 27. Applicants therefore respectfully submit that independent claims 1, 12 and 27 are allowable over the cited references.

Dependent claims 2-11, 14-15 and 17-26 variously depend from independent claims 1 and 12, so dependent claims 2-11, 14-15 and 17-26 are allowable over the cited references for the reasons set forth above, in addition to their own unique features.

In view of the above remarks, Applicants respectfully submit that all pending claims properly set forth that Applicants regard as their invention and are allowable over the cited references. Accordingly, Applicants respectfully request allowance of the pending claims. The Examiner is invited to telephone the undersigned at the Examiner’s convenience, if that would help further prosecution of the subject application. The Commissioner is authorized to charge any fees due to Deposit Account No. 19-2814.

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Respectfully submitted,

  
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